From: <u>Jeanne Briskin</u>

To: <u>Bob Sussman</u>; <u>Ramona Trovato</u>; <u>Ann Campbell</u>

Cc: Fred Hauchman; Michael Overbay; David Jewett; Doug Beak

**Subject:** update on discussions with Chesapeake

**Date:** 02/28/2012 08:59 AM

Hi Bob, Ramona, and Ann,

Here is a summary of the trip report from our team that has been meeting with Chesapeake.

## Site Selection

- (b) (5)
- Michael Overbay, Doug Beak and others in ORD travelled to Oklahoma and Kansas to inspect the potential sites we have been discussing.
- The team plans to better understand site conditions by checking for depth of bedrock during the week of March 5 (or the week of March 12). This will require Chesapeake's permission, and their working with the landowners to secure access to the sites so we can drill with a Geoprobe to do this check. Since the candidate sites are so close together, we would check both our preferred site in Oklahoma and the Kansas site, just in case.

## Monitoring well placement and design

Our contractor has prepared the diagrams regarding horizontal monitoring wells that Chesapeake requested. (Of course, we will also offer them the option of using traditional vertical wells.)

We have told

them that we cannot move forward on this project without such a commitment. based on our need for a scientifically rigorous and useful study,

• Chesapeake has said they will share our drawings and info with their tech folks, so we won't get an immediate response.

## Next steps

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- We are trying to arrange a meeting with Chesapeake this week to discuss the site selection and Geoprobe testing, and the monitoring well design.
- If we can meet with Chesapeake (by phone) March 1 [Stephanie has indicated that Chesapeake is not available of 2/29], we would do the Geoprobe tests during the week of March 5 (or March 12), and Mike would then expect to get back to Chesapeake around March 12 for a response to confirm the site selection.

 Once the location and monitoring well location issues are resolved, we can turn around the QAPP for phase 1 within 7-10 days. The QAPP review process may take 2-4 weeks. This puts us either exactly on, or one week over the schedule for the overall project that we shared with them a few weeks ago.

Let me know if you would like further information

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